

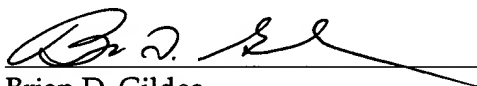


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No: 09/627,796 Confirmation No. 3581
Date Filed: July 28, 2000
Application Title: Non-Nucleic Acid Probes, Probe Sets, Method and Kits
Pertaining To The Detection Of Human Chromosomes X, Y,
1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 16, 17, 18 And 20 As Well As
13/21 As A Pair
Applicant: Krishan L. Taneja
Group Art Unit: 1634
Examiner: Jehanne Souaya Sitton
Action Date: April 27, 2005
Action Type: Third Office Action On Merits – Non-FINAL

**Certificate of Mailing Pursuant to:
37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop: Amendment: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 26th day of July, 2005.


Brian D. Gildea
Reg. No. 39,995

Reply To Office Action

Commissioner for Patents
Dear Sir or Madam:

This response is being mailed within the shortened statutory period of three months. Accordingly, please consider the following response to the Office Action mailed on April 27, 2005.

I. ACTION SUMMARY

Claims 1, 4-10, 13-21, 24-33, 35-43 and 45 are pending in the application. The Examiner has withdrawn claims 16-20 and 24-28 from consideration. Claims 10, 13-15,

21, 29-33 and 35-43 stand rejected. Claims 1, 4-10, 13-15, 21, 29-33, 35-43 and 45 stand objected to as including non-elected subject matter but as being otherwise allowable.

II. FORMAL MATTERS

The Examiner is thanked for her consideration of the newly filed IDS and for the comments on the missing reference. Enclosed herewith please find a new supplemental IDS and a new copy of the Hunter et al. reference that was previously lined through. Return of the PTO-1449 for said reference is requested.